

What is claimed is:

1.

A method for identifying the identity of a growing or grown crop in a field location, comprising, planting a crop in a field in separate plots, determining the longitude and latitude planting data of each plot on or before the time the crop is planted, and storing the longitude and latitude data, and the crop identification data for each plot in memory storage, selecting a plot and determining the longitude and latitude location data thereof after the crop has started to grow, comparing and matching the longitude and latitude location data with the longitude and latitude planting data to identify the crop in the plot from which the location data was determined.

2.

The method of claim 1 wherein the determination of the longitude and planting data includes the latitude and longitude of each seed planting location within the plots so as to permit the recording of data of individualized plants within the plot and the recovery and identification of the planting data including location of each plant.

3.

The method of claim 2 wherein the identification of longitude and latitude planting and location data is accomplished by a global positioning system.

4.

The method of claim 1 wherein the selection of a plot is done while the crop is growing.

5.

The method of claim 1 wherein the selection of a plot is done when the crop has matured.